

10/551, 434

TABLE

Example	Pigment	ME	nm SiO ₂	% SiO ₂	% Al	(ME/% Al) x 100
1	7670	1.65	340	69	31	5.32
2	7670	2.17	230	59	41	5.29
3	7670	2.23	109	41	59	3.78
4	7670	1.91	75	32	68	2.81
C1	7670	0.84	0	0	100	0.84
5	795	2.04	389	71	29	7.03
6	795	2.28	282	64	36	6.33
7	795	2.41	135	46	54	4.46
8	795	2.46	82	34	66	3.73
9	795	2.29	50	22	78	2.94
C2	795	1.86	0	0	100	1.86
11	211	1.26	383	41.9	58.1	2.17
10	211	1.26	335	39.1	60.9	2.07
C3	211	1	0	0	100	1.00

GRAPH

Normalized ME Values as a Function of SiO₂ coating thickness

